Docket No.: 041-2083 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ryosuke Iida et al.

Serial No. Not yet assigned : Group Art Unit: Not yet assigned

Filed: February 8, 2002 : Examiner: N/A

For: PICTURE SYNTHESIZING APPARATUS

PRELIMINARY AMENDMENT

Assistant Commissioner For Patents Washington, D.C. 20231

Dear Sir:

Preliminary to examination of the above-referenced application, please amend the application:

IN THE CLAIMS:

Please amend claim 56 as follows:

56. (Amended) The image acquirement warning apparatus according to claim 53, further comprising warning signal generation condition setting means for a user arbitrarily set a condition for generating the warning signal by said warning means.

REMARKS

The above-referenced application is amended to delete the multiple dependencies of claim 56 and avoid the multiple dependent claim filing fee.

Attached hereto is a marked-up version of the changes made to the claims by the current

amendment. The attached pages are captioned "Marked-Up Version Showing Changes".

Respectfully submitted,

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relation between said car and said connection object in the image synthesized by said picture synthesizing apparatus.

56. The image acquirement warning apparatus according to Claim 53 to 55, further comprising warning signal generation condition setting means for a user to arbitrarily set a condition for generating the warning signal by said warning means.

10 57. A car position recognition apparatus comprising:

a picture synthesizing apparatus comprising: a plurality of image pickup means disposed in a car, and including rear image pickup means for picking up an image behind said car; viewpoint change image synthesizing means for changing a viewpoint of an image obtained by said image pickup means and synthesizing the image; car locus line generation means for generating at least one of a locus line at an arbitrary height of said car and a vertical line; and car locus line drawing means for drawing the locus line generated by said car locus line generation means on the image synthesized by said viewpoint change image synthesizing means;

image detection means for detecting an image of an arbitrary object from the image obtained by said rear image pickup means or the image synthesized by said picture synthesizing apparatus;